

ix Type A - M12X PFT f Cat. 6A PUR 0,5m



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Part number	33 48 017 1804 005
Specification	ix Type A - M12X PFT f Cat. 6A PUR 0,5m
HARTING eCatalogue	https://b2b.harting.com/33480171804005

Identification

Category	System cabling
Series	HARTING ix Industrial® Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING ix Industrial® Type A IDC termination
Connector 2	M12 X-coding Panel feed through for rear mounting Female Straight Crimp termination
Type of cable	Copper cable (round)

Version

Cable length	0.5 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Termination method	Crimp termination IDC termination
Coding	X-coding

Technical characteristics

Transmission characteristics	Cat. 6A Class E _A up to 500 MHz
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Pushing Performance
Since 1945

Technical characteristics

Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
	5 Gbit/s
	10 Gbit/s
Limiting temperature	-40 ... +80 °C

Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow

Specifications and approvals

Specifications	IEC 60332-1-2 Flame retardancy
	IEC 60754-1 Halogen freeness
	EN 60811-404 Oil resistance
	UN/ECE-R 118 fire protection for rolling stock

Commercial data

Packaging size	1
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140263420
eCl@ss	27060390 Ready-made data cable (unspecified)